WEST Search History for Application 10595862

Query	DB	Op.	Plur.	Thes.	Date
((magnetic adj resonan\$2) or MRI or NMR)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR)) and (endcap\$4 or end-cap\$4 or "end cap")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (endcap\$4 or end-cap\$4 or "end cap")) and (rung or leg or strip or bar)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (endcap\$4 or end-cap\$4 or "end cap") and (rung or leg or strip or bar)) and (ring or loop or anulus or anular or circle or circular or (endring or end-ring or "end ring"))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (endcap\$4 or end-cap\$4 or "end cap") and (rung or leg or strip or bar) and (ring or loop or anulus or anular or circle or circular or (endring or end-ring or "end ring"))) and (capacit\$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (endcap\$4 or end-cap\$4 or "end cap") and (rung or leg or strip or bar) and (ring or loop or anulus or anular or circle or circular or (endring or end-ring or "end ring")) and (capacit\$4)) and (shield\$4 or mesh\$3 or cage)	PGPB, USPT, USOC, EPAB, JPAB,	ADJ			07-21-2008

	DWPI, TDBD			
(((magnetic adj resonan\$2) or MRI or NMR) and (endcap\$4 or end-cap\$4 or "end cap") and (rung or leg or strip or bar) and (ring or loop or anulus or anular or circle or circular or (endring or end-ring or "end ring")) and (capacit\$4)) and (shield\$4 or mesh\$3 or cage or screen\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (endcap\$4 or end-cap\$4 or "end cap") and (rung or leg or strip or bar) and (ring or loop or anulus or anular or circle or circular or (endring or end-ring or "end ring")) and (capacit\$4) and (shield\$4 or mesh\$3 or cage or screen\$3)) and (parallel or "PI")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (endcap\$4 or end-cap\$4 or "end cap") and (rung or leg or strip or bar) and (ring or loop or anulus or anular or circle or circular or (endring or end-ring or "end ring")) and (capacit\$4) and (shield\$4 or mesh\$3 or cage or screen\$3) and (parallel or "PI")) and (mode or modal or state)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (endcap\$4 or end-cap\$4 or "end cap") and (rung or leg or strip or bar) and (ring or loop or anulus or anular or circle or circular or (endring or end-ring or "end ring")) and (capacit\$4) and (shield\$4 or mesh\$3 or cage or screen\$3) and (parallel or "PI") and (mode or modal or state)) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or lowpass or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (endcap\$4 or end-cap\$4 or "end cap") and (rung or leg or strip or bar) and (ring or loop or anulus or anular or circle or circular or (endring or end-ring or "end ring")) and (capacit\$4) and (shield\$4 or mesh\$3 or cage or screen\$3) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS")) and (channel or port or line)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (endcap\$4 or end-cap\$4 or "end cap") and (rung or leg or strip or bar) and (ring or loop or anulus or anular or circle or circular or (endring or end-ring or "end ring")) and (capacit\$4) and	PGPB, USPT, USOC, EPAB,	ADJ		07-21-2008

(shield\$4 or mesh\$3 or cage or screen\$3) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or lowpass or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS") and (channel or port or line)) and (independent\$2 or separat\$3 or individual\$2 or respectiv\$3)	JPAB, DWPI, TDBD			
(((magnetic adj resonan\$2) or MRI or NMR) and (endcap\$4 or end-cap\$4 or "end cap") and (rung or leg or strip or bar) and (ring or loop or anulus or anular or circle or circular or (endring or end-ring or "end ring")) and (capacit\$4) and (shield\$4 or mesh\$3 or cage or screen\$3) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or lowpass or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS") and (channel or port or line) and (independent\$2 or separat\$3 or individual\$2 or respectiv\$3)) and (monski.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (endcap\$4 or end-cap\$4 or "end cap")) and (monski.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR)) and (monski.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (monski.in.)) and (sense)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (monski.in.) and (sense)) and (rung or leg or strip or bar)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008

(((magnetic adj resonan\$2) or MRI or NMR) and (monski.in.) and (sense) and (rung or leg or strip or bar)) and (ring or loop or anulus or anular or circle or circular or (endring or end-ring or "end ring"))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (monski.in.) and (sense) and (rung or leg or strip or bar) and (ring or loop or anulus or anular or circle or circular or (endring or end-ring or "end ring"))) and (capacit\$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (monski.in.) and (sense) and (rung or leg or strip or bar) and (ring or loop or anulus or anular or circle or circular or (endring or end-ring or "end ring")) and (capacit\$4)) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (monski.in.) and (sense) and (rung or leg or strip or bar) and (ring or loop or anulus or anular or circle or circular or (endring or end-ring or "end ring")) and (capacit\$4) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage")) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (monski.in.) and (sense) and (rung or leg or strip or bar) and (ring or loop or anulus or anular or circle or circular or (endring or end-ring or "end ring")) and (capacit\$4) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage") and (shield\$4 or mesh\$3 or cage or faraday or birdcage or "bird cage") and (shield\$4 or mesh\$3 or cage or faraday or birdcage or "bird cage" or screen\$4)) and (parallel or "PI")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (monski.in.) and (sense) and (rung or leg or strip or bar) and (ring or loop or anulus or anular or circle or circular or (endring or end-ring or "end ring")) and (capacit\$4) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage") and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (parallel or "PI")) and (mode or modal or state)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	07-21-2008

(((magnetic adj resonan\$2) or MRI or NMR) and (monski.in.) and (sense) and (rung or leg or strip or bar) and (ring or loop or anulus or anular or circle or circular or (endring or end-ring or "end ring")) and (capacit\$4) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage") and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (parallel or "PI") and (mode or modal or state)) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or lowpass or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (monski.in.) and (sense) and (rung or leg or strip or bar) and (ring or loop or anulus or anular or circle or circular or (endring or end-ring or "end ring")) and (capacit\$4) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage") and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS")) and (channel or port or line)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (monski.in.) and (sense) and (rung or leg or strip or bar) and (ring or loop or anulus or anular or circle or circular or (endring or end-ring or "end ring")) and (capacit\$4) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage") and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS") and (channel or port or line)) and (independent\$2 or separat\$3 or individual\$2 or respectiv\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (monski.in.) and (sense) and (rung or leg or strip or bar) and (ring or loop or anulus or anular or circle or circular or (endring or end-ring or "end ring")) and (capacit\$4) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage") and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS") and (channel or port or line) and	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008

(independent\$2 or separat\$3 or individual\$2 or respectiv\$3)) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid)				
(((magnetic adj resonan\$2) or MRI or NMR) and (monski.in.) and (sense) and (rung or leg or strip or bar) and (ring or loop or anulus or anular or circle or circular or (endring or end-ring or "end ring")) and (capacit\$4) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage") and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS") and (channel or port or line) and (independent\$2 or separat\$3 or individual\$2 or respectiv\$3) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid)) and (rung or leg or strip or bar or rod)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (monski.in.) and (sense) and (rung or leg or strip or bar) and (ring or loop or anulus or anular or circle or circular or (endring or end-ring or "end ring")) and (capacit\$4) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage") and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or lowpass or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS") and (channel or port or line) and (independent\$2 or separat\$3 or individual\$2 or respectiv\$3) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid) and (rung or leg or strip or bar or rod)) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR)) and (rung or leg or strip or bar or rod)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod)) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing)	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	ADJ		07-21-2008

	TDBD			
(((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing)) and (sense or sensing or sensed)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing) and (sense or sensing or sensed)) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing) and (sense or sensing or sensed) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4)) and (capacit\$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing) and (sense or sensing or sensed) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (capacit\$4)) and (parallel or "PI")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing) and (sense or sensing or sensed) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (capacit\$4) and (parallel or "PI")) and (mode or modal or state)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing) and (sense or sensing or sensed) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (capacit\$4) and (parallel or "PI") and (mode or modal or state)) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or lowpass or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008

(((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing) and (sense or sensing or sensed) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (capacit\$4) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or lowpass or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS")) and (channel or port or line)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing) and (sense or sensing or sensed) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (capacit\$4) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or lowpass or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS") and (channel or port or line)) and (independent\$2 or separat\$3 or individual\$2 or respectiv\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing) and (sense or sensing or sensed) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (capacit\$4) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or lowpass or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS") and (channel or port or line) and (independent\$2 or separat\$3 or individual\$2 or respectiv\$3)) and (phas\$3 or amplitude)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing) and (sense or sensing or sensed) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (capacit\$4) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or lowpass or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS") and (channel or port or line) and (independent\$2 or separat\$3 or individual\$2 or respectiv\$3) and (phas\$3 or amplitude)) and (coupl\$3 or decoupl\$3 or de-coupl\$3 or detun\$4 or de-tun\$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008

(((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing) and (sense or sensing or sensed) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (capacit\$4) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or lowpass or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS") and (channel or port or line) and (independent\$2 or separat\$3 or individual\$2 or respectiv\$3) and (phas\$3 or amplitude) and (coupl\$3 or decoupl\$3 or de-coupl\$3 or detun\$4 or de-tun\$4)) and (overlap\$4 or over-lap\$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing) and (sense or sensing or sensed) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (capacit\$4) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS") and (channel or port or line) and (independent\$2 or separat\$3 or individual\$2 or respectiv\$3) and (phas\$3 or amplitude) and (coupl\$3 or decoupl\$3 or de-coupl\$3 or detun\$4 or de-tun\$4) and (overlap\$4 or over-lap\$4)) and (gradient)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing) and (sense or sensing or sensed) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (capacit\$4) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or lowpass or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS") and (channel or port or line) and (independent\$2 or separat\$3 or individual\$2 or respectiv\$3) and (phas\$3 or amplitude) and (coupl\$3 or decoupl\$3 or de-coupl\$3 or detun\$4 or de-tun\$4) and (overlap\$4 or over-lap\$4) and (gradient) and ((rung or leg or strip or bar or rod) same (capacit\$4))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing) and (sense or sensing or sensed) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (capacit\$4) and (parallel or "PI") and (mode	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	ADJ		07-21-2008

or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or lowpass or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS") and (channel or port or line) and (independent\$2 or separat\$3 or individual\$2 or respectiv\$3) and (phas\$3 or amplitude) and (coupl\$3 or decoupl\$3 or de-coupl\$3 or detun\$4 or de-tun\$4) and (overlap\$4 or over-lap\$4) and (gradient) and ((rung or leg or strip or bar or rod) same (capacit\$4))) and ((independent\$2 or separat\$3 or individual\$2 or respectiv\$3) same (channel or port or line or substructure or sub-structure))	TDBD			
(((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing) and (sense or sensing or sensed) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (capacit\$4) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS") and (channel or port or line) and (independent\$2 or separat\$3 or individual\$2 or respectiv\$3) and (phas\$3 or amplitude) and (coupl\$3 or decoupl\$3 or de-coupl\$3 or detun\$4 or de-tun\$4) and (overlap\$4 or over-lap\$4) and (gradient) and ((rung or leg or strip or bar or rod) same (capacit\$4)) and ((independent\$2 or separat\$3 or individual\$2 or respectiv\$3) same (channel or port or line or substructure or sub-structure))) and (array\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing) and (sense or sensing or sensed) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (capacit\$4) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS") and (channel or port or line) and (independent\$2 or separat\$3 or individual\$2 or respectiv\$3) and (phas\$3 or amplitude) and (coup\$3 or decoup\$\$4 or over-lap\$\$4) and (gradient) and ((rung or leg or strip or bar or rod) same (capacit\$\$4)) and ((independent\$2 or separat\$3 or individual\$2 or respectiv\$3) same (channel or port or line or substructure or sub-structure)) and (array\$3) and ((magnetic adj resonan\$2) or MRI or NMR) and (monski.in.) and (sense)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008

and (rung or leg or strip or bar) and (ring or loop or anulus or anular or circle or circular or (endring or end-ring or "end ring")) and (capacit\$4) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage") and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or lowpass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS") and (channel or port or line) and (independent\$2 or separat\$3 or individual\$2 or respectiv\$3) and (end or cap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing))				
(((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing) and (sense or sensing or sensed) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (capacit\$4) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS") and (channel or port or line) and (independent\$2 or separat\$3 or individual\$2 or respectiv\$3) and (phas\$3 or amplitude) and (coup\$3 or decoup\$3 or de-coup\$3 or detun\$4 or de-tun\$4) and (overlap\$4 or over-lap\$4) and (gradient) and ((independent\$2 or separat\$3 or individual\$2 or respectiv\$3) same (channel or port or line or substructure or sub-structure)) and (array\$3) and ((capacit\$4)) and (coup\$3 or decoup\$3 or de-coup\$3 or detun\$4 or de-tun\$4) or (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing) and (sense or sensing or sensed) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (capacit\$4) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or lowpass or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS") and (channel or port or line) and (independent\$2 or separat\$3 or individual\$2 or respectiv\$3) and (phas\$3 or amplitude) and (coup\$3 or decoup\$3 or de-coup\$3 or detun\$4 or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008

de-tun\$4) and (overlap\$4 or over-lap\$4) and (gradient) and ((rung or leg or strip or bar or rod) same (capacit\$4)) and ((independent\$2 or separat\$3 or individual\$2 or respectiv\$3) same (channel or port or line or substructure or sub-structure)) and (array\$3) and ((capacit\$4) same (coupl\$3 or decoupl\$3 or de-coupl\$3 or detun\$4 or de-tun\$4) or (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4))				
(((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing) and (sense or sensing or sensed) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (capacit\$4) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS") and (channel or port or line) and (independent\$2 or separat\$3 or individual\$2 or respectiv\$3) and (phas\$3 or amplitude) and (coupl\$3 or decoupl\$3 or de-coupl\$3 or detun\$4 or de-tun\$4) and (overlap\$4 or over-lap\$4) and (gradient) and ((independent\$2 or separat\$3 or individual\$2 or respectiv\$3) same (channel or port or line or substructure or sub-structure)) and (array\$3) and ((capacit\$4)) and (coupl\$3 or decoupl\$3 or de-coupl\$3 or detun\$4 or de-tun\$4) or (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4))) and ((dual or double or doubly or multiple or plurality) same (resonan\$2) same (mode or modal or state))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing) and (sense or sensing or sensed) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (capacit\$4) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or lowpass or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS") and (channel or port or line) and (independent\$2 or separat\$3 or individual\$2 or respectiv\$3) and (phas\$3 or amplitude) and (coup\$3 or decoup\$4 or over-lap\$4) and (gradient) and ((rung or leg or strip or bar or rod) same (capacit\$4)) and ((independent\$2 or separat\$3 or individual\$2 or respectiv\$3) same (channel or port or line or substructure or sub-structure)) and (array\$3) and ((capacit\$4) same	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008

(coupl\$3 or decoupl\$3 or de-coupl\$3 or detun\$4 or de-tun\$4) or (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4)) and ((dual or double or doubly or multiple or plurality) same (resonan\$2) same (mode or modal or state))) and ((dual or double or doubly or multiple or plurality or multiply or "more than one" or "at least two") same (resonan\$2) same (mode or modal or state))				
((((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing) and (sense or sensing or sensed) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (capacit\$4) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS") and (channel or port or line) and (independent\$2 or separat\$3 or individual\$2 or respectiv\$3) and (phas\$3 or amplitude) and (coup\$3 or decoup\$3 or de-coup\$3 or detun\$4 or de-tun\$4) and (overlap\$4 or over-lap\$4) and (gradient) and ((independent\$2 or separat\$3 or individual\$2 or respectiv\$3) same (channel or port or line or substructure or sub-structure)) and (array\$3) and ((capacit\$4) same (coup\$3 or decoup\$3 or de-coup\$3 or detun\$4 or de-tun\$4) or (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4))) and (((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing) and (sense or sensing or sensed) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4)) and (coup\$3 or deteoup\$4 or "end cap" or cover\$3 or lid or housing) and (sense or sensing or sensed) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "bird cage" or screen\$4) and (capacit\$4) and (parallel or "PI") and (foode or modal or state) and (node or bird-cage or "bird cage" or screen\$4) and (capacit\$4) and (parallel or "PI") and (foode or modal or state) and (node) and (foode or subsate) and (foode) and (foode) or subsate) and (foode) or subsate) and (foode) or or subsate) and (foode) or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008

(capacit\$4) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage") and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or lowpass or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS") and (channel or port or line) and (independent\$2 or separat\$3 or individual\$2 or respectiv\$3) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing))				
(((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing) and (sense or sensing or sensed) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (capacit\$4) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or lowpass or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS") and (channel or port or line) and (independent\$2 or separat\$3 or individual\$2 or respectiv\$3) and (phas\$3 or amplitude) and (coupl\$3 or decoupl\$3 or de-coupl\$3 or detun\$4 or de-tun\$4) and (overlap\$4 or over-lap\$4) and (gradient) and ((independent\$2 or separat\$3 or individual\$2 or respectiv\$3) same (channel or port or line or substructure or sub-structure)) and (array\$3) and ((capacit\$4) same (coupl\$3 or decoupl\$3 or de-coupl\$3 or detun\$4 or de-tun\$4) or (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4))) and ((resonan\$2) same (channel or port or line or substructure or sub-structure))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008
(((magnetic adj resonan\$2) or MRI or NMR) and (rung or leg or strip or bar or rod) and (end or cap\$4 or endcap\$4 or end-cap\$4 or "end cap" or cover\$3 or lid or housing) and (sense or sensing or sensed) and (shield\$4 or mesh\$3 or cage or faraday or birdcage or bird-cage or "bird cage" or screen\$4) and (capacit\$4) and (parallel or "PI") and (mode or modal or state) and (highpass or high-pass or "high pass" or bandpass or band-pass or "band pass" or lowpass or low-pass or "low pass" or bandstop or band-stop or "band stop" or "HP" or "LP" or "BP" or "BS") and (channel or port or line) and (independent\$2 or separat\$3 or individual\$2 or respectiv\$3) and (phas\$3 or amplitude) and (coup\$3 or decoup\$3 or de-coup\$3 or detun\$4 or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		07-21-2008

	I			- 1
de-tun\$4) and (overlap\$4 or over-lap\$4) and (gradient) and				
((rung or leg or strip or bar or rod) same (capacit\$4)) and				
((independent\$2 or separat\$3 or individual\$2 or				
respectiv\$3) same (channel or port or line or substructure or				
sub-structure)) and (array\$3) and ((capacit\$4) same				
(coupl\$3 or decoupl\$3 or de-coupl\$3 or detun\$4 or				
de-tun\$4) or (shield\$4 or mesh\$3 or cage or faraday or				
birdcage or bird-cage or "bird cage" or screen\$4)) and				
((resonan\$2) same (channel or port or line or substructure or				
sub-structure))) and ((dual or double or doubly or multiple				
or plurality or multiply or "more than one" or "at least two"				
or other or different or separate or individual or independent				
or operational) same (mode or modal or state))				